

Project:	
Type:	
Model#	

JFPT Series 50W 2x4 LED Panel

PRODUCT DESCRIPTION

The Luminoso JFPT series brings an all new, modern alternative to the standard LED flat panel. It's wide range of wattages and lumen packages make it ideal for any size application while its surface mounting capabilities make it a truly versatile tool. The JFPT is available in either 3500K, 4000K or 5000K color temperatures as well as white or brushed nickel finishes. With a lifespan of over 50,000 hours and energy reductions over 60% from its traditional counterparts the JFPT will surely become the new standard.

PERFORMANCE SUMMARY

Efficacy: 110 - 125 Lm/W
Delivered Light Output: 5,500 - 5,775 Lm / 6,250 - 6,500 Lm (HO)
Power: 50 Watts
CRI: Ra>80
CCT Options: 3500K, 4000K, 5000K
Input Voltage: 100-277 VAC
Input current: 0.4 - 0.16A
THD:<20%(at 277V)
Driver output: DC36V 1.A
Standard Warranty: 5 Year Warranty
Standard Lifetime: Designed to L70 minimum 50,000 hours
Installation Options: Recessed, Suspended, Surface Mounted***
Sign Current: 0.04 - 0.37 MA
0-10V dimming / 10% - 100% Smooth linear dimming
Dimensions: L 47.7" x W 23.7" x H 1.9"



REGULATORY & VOLUNTARY QUALIFICATIONS

UL Listed	Yes
LM80 SMD	Yes

Recommend Dimmer:

Leviton cat,Nos:	Lutron cat,Nos:
AWRMG-7XX	DIVA-DVTV NOVA-NVTV
AWSMT-7XX	NOVAT-NTFTV W/PP20
www.leviton.com	www.lutron.com/en-US

ORDER INFORMATION

EXAMPLE: JFPT24-18-50W-50K-E-Y-WH



Series	Mount	Wattage	CCT	Optics	Voltage	Options	Output
JFPT24	18 = Lay In	50W	35K = 3500K** 40K = 4000K 50K = 5000K	E = 115°	Y=120-277V	EB= Emergency Battery Backup	Blank=Standard HO = High Output

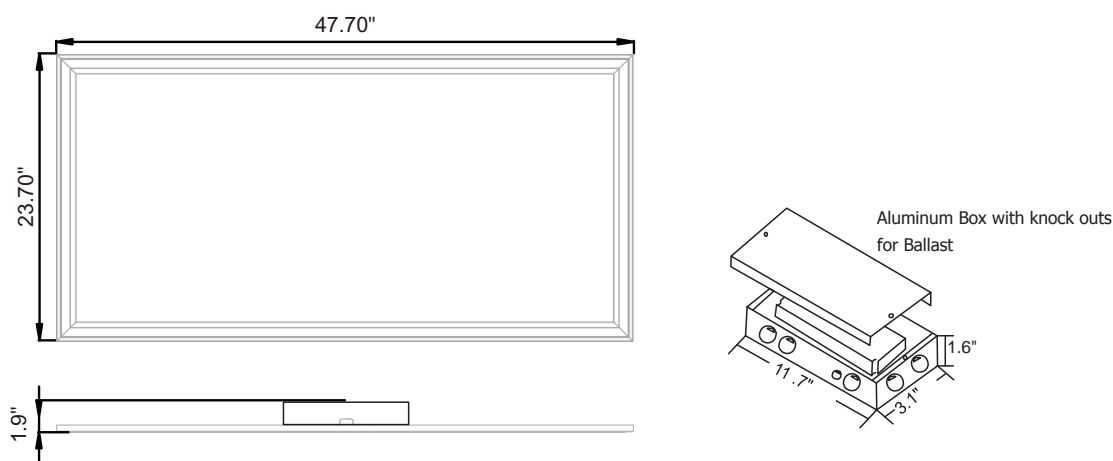
Enter configuration:

** Special Order / *** Flush Mount Kit Sold Separately, contact vendor

Series / Performance

Series No.	JFPTE24 (4000K)	JFPTE24 (5000K)
Power:	50W	50W
Lumens:	5,500	5,775
Lumens: (High Output)**	6,250	6,500
Efficacy:	(110 Lm/W) (125 Lm/W)	(115 Lm/W) (125 Lm/W)
CRI:	80	80
Input:	120-277V AC	120-277V AC

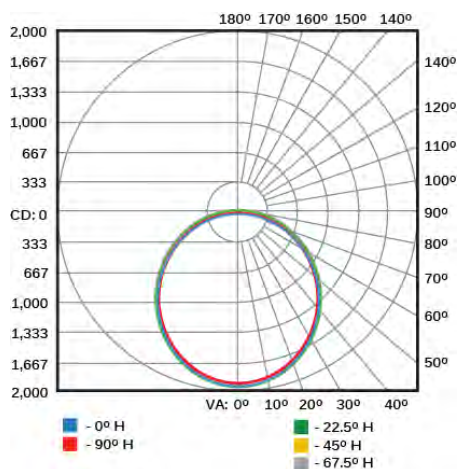
Dimensions



PHOTOMETRY

Fixture photometry has been conducted in accredited testing laboratory in accordance with IESNA LM-79-08.

110 Lm/W



125 Lm/W

